

# COTTAGE FOOD PRODUCTS AND BUSINESSES

**Center for Facility and Process Review** 

Office of Food Protection

**Prevention and Health Promotion Administration** 

January 27, 2020

### MISSION AND VISION

#### **MISSION**

The mission of the Prevention and Health Promotion Administration is to protect, promote and improve the health and well-being of all Marylanders and their families through provision of public health leadership and through community-based public health efforts in partnership with local health departments, providers, community based organizations, and public and private sector agencies, giving special attention to at-risk and vulnerable populations.

#### **VISION**

The Prevention and Health Promotion Administration envisions a future in which all Marylanders and their families enjoy optimal health and well-being.

DEPARTMENT OF HEALTH

### **Overview**

- Cottage food businesses and cottage food products
- Product labeling
- Cottage foods sold at retail selling to a retail food store
- Growing your business
- Frequently Asked Questions
- Q&As



### **Cottage Food Business**

- Home-based business where certain allowable foods can be produced or packaged, stored, and sold
- Residential kitchen in Maryland
- Not licensed
- Not inspected



### **Cottage Food Business**

- Annual revenues not exceeding \$25,000
- Must comply with local laws and ordinances
- Allow local health department access for complaint or foodborne illness investigations



### **Cottage Food Products**

- Non-potentially hazardous foods
- Directly to a consumer from a residence, at a farmer's market, at a public event, by personal delivery, or by mail delivery; to a retail food store\*
- Not offered for sale through interstate commerce

\*Chapter 370, Acts of 2019, Effective October 1, 2019



# **Potentially Hazardous Food (PHF)**

Foods that have increased potential for causing illness, based on handling, time/temperature

- Raw or heat-treated food of animal origin;
- Heat treated food of plant origin;
- Raw seed sprouts;
- Cut melons;
- Cut raw tomatoes;
- Garlic and oil mixtures; and
- Cut leafy greens



# **Non-Potentially Hazardous Food**

Potentially hazardous foods do not include:

- Foods with a water activity of 0.85 or less;
- Foods with a pH level of 4.6 or below when measured at 75°F;



# **Common pH Values of Foods**

Banana -- 4.50 - 5.20

Apples -- 3.30 - 4.00

Oranges -- 3.69 - 4.34

Peaches -- 3.30 - 4.05

Carrots -- 5.88 - 6.40

Green Peppers -- 5.20 -

5.93

Pumpkin -- 4.99 - 5.50

Sweet potatoes -- 5.30 -

5.60

Non-potentially hazardous -- target pH value 4.6 or less



# **Common Water Activity (a<sub>w</sub>) Values**

Jams and jellies -- 0.8

Dried fruit -- 0.6

Cookies -- 0.3

Fresh meat and fish -- 0.99

Non-potentially hazardous target – Water activity (a<sub>w</sub>) value of .85 or less



- Breads, cookies and pastries without potentially hazardous topping or fillings:
  - Pies, turnovers, and fruit tarts from fruits with a natural pH of 4.6 or less
  - Baked bread, biscuits, tortillas and muffins
  - Cakes and cupcakes
- Hot-filled canned acid foods:
  - Fruit jelly, jam and preserves from the fruits with a natural pH of
     4.6 or less
  - Fruit butters from apple, apricot, grape, peach, plum, prune, quince



- Fruit leathers from fruits with a natural pH of 4.6 or less;
- Snacks such as popcorn/kettle corn, popcorn balls, nuts and cotton candy;
- Repackaging of commercially-processed dry ingredients (i.e., spice and seasoning blends, tea blends)



- Cereals, trail mixes and granola;
- Chocolate confections made from commercially manufactured chocolate (e.g., chocolate covered pretzels);



 Candy such as lollipops, gummy bears, brittles, toffee;

 Raw unflavored honey (raw agricultural product); and

Whole roasted coffee beans



# Not Allowed as Cottage Food

Examples of foods not allowed to be sold as a cottage food:

- Baked goods requiring any type of refrigeration
- Raw cookie and pizza doughs
- Fresh pasta
- Pumpkin or nut butters
- Barbeque sauces, ketchups and/or mustards
- Candy or chocolate-covered fresh fruits
- Food products made from cut fresh fruits or vegetables



# Not Allowed as Cottage Food

Examples of foods not allowed to be sold as a cottage food (continued):

- Acidified/pickled food products example, barbeque sauce, pickled beets, pepper jelly
- Food products made with cooked vegetables including potato chips
- Dehydrating herbs and vegetables
- Ground coffee



# Not Allowed as Cottage Food

Examples of foods not allowed to be sold as a cottage food (continued):

- Fresh, dried or dehydrated meat or poultry products
- Fish or shellfish products
- Milk and dairy products, including hard, soft and cottage cheeses and yogurt



### **Icings**

 Buttercreams and other icings made with potentially hazardous ingredients (butter, milk, eggs, etc.) - not allowed

 Royal icings made with meringue powder (if made with egg whites) - not allowed.

Icings made with non-potentially hazardous ingredients - allowed



# **Labeling Requirements**



## **Label Requirements**

### **State and Federal labeling requirements:**

21 CFR 101; Health-General Article, §21-330.1 COMAR 10.15.03.12; COMAR 10.15.03.27

- Primary means to allow customers to make informed decisions about food selections and food ingredients
- Allows for product traceability



### **Federal Labeling Requirements**

- Federal Food, Drug, and Cosmetic Act (Section 403 – Misbranded Food)
- Fair Packaging and Labeling Act (FPLA)
- Nutrition Labeling and Education Act (NLEA)
- Food Allergen Labeling and Consumer
   Protection Act of 2004 (FALCPA)



# **Summary of Label Requirements**

	Code of Federal Regulations (CFR) 21 CFR 101	Maryland State Law (Health-General §21–330.1)	Code of Maryland Regulations (COMAR) 10.15.03.27
<b>Identity of food</b>	X	X	X
Ingredient statement	X	X	X
Amount of food in package	X	X	X
Name and place of business	X	X	X
Nutrition information (unless exempt)	X	X	X
Allergen declaration	Food Allergen Labeling and Consumer Protection Act of 2004	X	X
Cottage Food Statement, email address, phone number, date made*		X	X

<sup>\*</sup> Email, phone, and date made only required for cottage foods sold to retail stores.



- Common name of the food or a descriptive identity statement;
- If made from two or more ingredients:
  - A list of ingredients (and sub-ingredients) in descending order of prominence by weight; and
  - A declaration of artificial color or flavor and chemical preservatives;
- An accurate declaration of the quantity of the package contents by weight in both metric and English units;



- Name and place of business (cottage food business) of the manufacturer, packer, or distributor;
- If any nutritional claim is made, nutritional information as specified by federal labeling requirements; and
- Name of the food source for each major food allergen that
  is contained in the food unless the food source is already
  part of the common or usual name of the respective
  ingredient;



#### "Major food allergen":

- Milk;
- Egg;
- Fish such as bass, flounder, or cod;
- Crustacea such as crab, lobster, or shrimp;
- Tree nuts such as almonds, pecans, or walnuts;
- Wheat;
- Peanuts;
- Soybeans; and
- A food ingredient that contains protein derived from milk, egg, fish, tree nuts, wheat, peanuts, or soybeans.



Specific for cottage foods -

Statement - "Made by a cottage food business that is not subject to Maryland's food safety regulations."

- printed in 10 point or larger type
- in a color that provides a clear contrast to the background of the label

For a cottage food product offered for sale at a retail food store

- phone number and e-mail address of the cottage food business
- date the cottage food product was made,

# Sample Label

- Common name of food
- Name and address of business
- Ingredients (with sub-ingredients)
- Major food allergens
- Weight
- Required statement (10 point font)

Chocolate Chip Cookies
Delicious Desserts
Any Street
Any City, MD
Any Zip

Ingredients: Enriched flour (Wheat flour, niacin, reduced iron, thiamine, mononitrate, riboflavin and folic acid), butter (milk, salt), chocolate chips (sugar, chocolate liquor, cocoa butter, butterfat (milk), soy lecithin, walnuts, sugar, eggs, salt, artificial vanilla extract, baking soda.

Contains: Wheat, eggs, milk, soy, walnuts

Net Wt. 3 oz. (85 g)

"Made by a cottage food business that is not subject to Maryland's food safety regulations."



Submission and Review Process

# **Cottage Foods at Retail**



### Required Items

List of foods

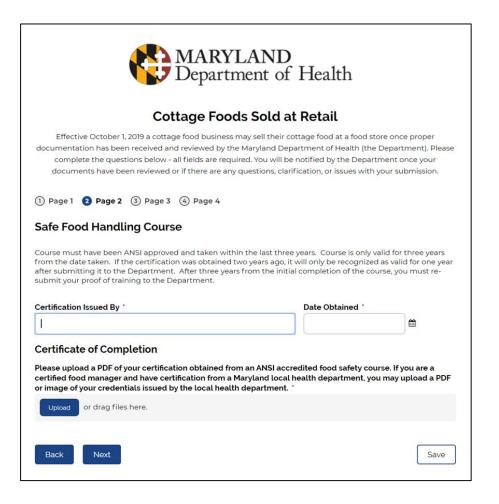
- Copy of labels (including email address, phone number, date made, etc.)
- Documentation of successful completion of a food safety course\* approved by the Department (American National Standards Institute)





- Applicant name and email address
- Cottage food business name and address
- County of residence and phone number





Documentation of successful completion of a food safety course\* approved by the Department

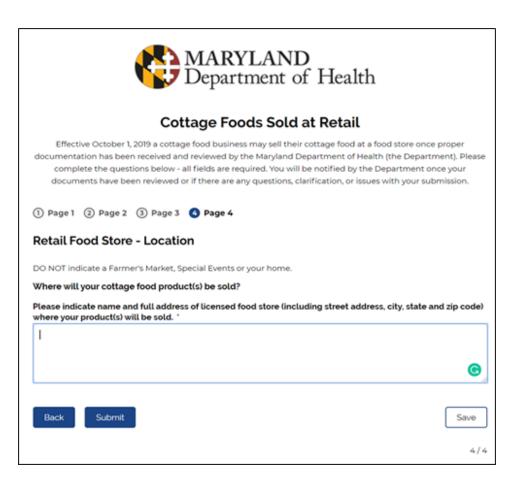
\*ANSI approved





- List of cottage foods to be sold to retail food store
- Label for all listed foods (complies with all label requirements)





Name and address where products will be sold



### **Review Process**

- List of foods
- Label requirements name, address, phone number, email, date made, required statement, etc.
- Ingredient and sub-ingredient list
- Certification for food safety course
- Retail food store qualifying facility



### **Review Process**

### **Email response to cottage food business:**

 Comment letter stating business has met the requirements of the law to sell to a retail food store, or

More information is needed



### **Common Issues**

- Proposal includes foods not allowed under the regulations, e.g. foods containing fruits with a pH of > 4.6 - pumpkin, cooked vegetables, etc.
- Incomplete ingredient list, e.g. sub-ingredients not listed
- Missing weight
- Missing email address



## **Common Issues**

- Incomplete business address
- Missing "date made" (not providing space for production date)
- Missing or incorrect statement
   Required -- "Made by a cottage food business that is not subject to Maryland's food safety regulations."
- Selling to facilities not considered retail food stores

## **Getting it Right**

- Review website, Guidelines for Cottage Food Businesses, FAQs
- Verify label components
- Include all required submission items
  - All labels front and back
  - Food safety course certification
- Call or email Department if you have questions about comment letter or submission requirements

## **Growing Your Business**

### **Commercial kitchen**

- Shared kitchen space incubator kitchen, food hub
- Licensed restaurant or retail kitchen
- Commercial kitchen space individual
- Copacker processed, packaged, labeled by licensed food manufacturer

## Licensing

- Retail local health department
- Processing Maryland Department of Health



# **FAQs**



## **FAQ - Allowable Foods**

### **Question:**

Why are some products not allowed to be made and sold by a cottage food business?

#### **Answer:**

The allowable products list is based on the food safety risk level associated with certain types of food. People who operate a licensed and inspected food processing business have to meet certain requirements for training, food safety and handling. Since cottage food businesses are uninspected, it is necessary to limit food products allowed under the law to those that are considered low risk, or non-potentially hazardous.

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## **FAQ - Allowable Foods**

#### **Question:**

My buttercream and cream cheese icing recipes includes butter, milk, and sugar. I heard that buttercream and cream cheese icings made from milk and butter are not allowed under the cottage food law. Can I make my these icings and add them to my cupcakes and cakes?

#### **Answer:**

Buttercream and cream cheese icing recipes vary and are *not* proven to be shelf stable. You may elect to have a sample of your icing tested for pH and water activity by a food testing laboratory.

If your recipe does not contain perishable ingredients, it may be allowed.

## **FAQ - Labeling**

#### **Question:**

Do I need to include my home address on the food label?

#### **Answer:**

Per State and Federal law and State regulations, the name and address of the business is required to be included on the packaged food label.

References: Federal -- 21 CFR 101.5; State -- Article-Health-General 21-330.1; COMAR 10.15.03.27



## **FAQ** - Licensing

### **Question:**

What do I need to do to get a cottage food license? Do I need to register, or get my home kitchen qualified?

#### **Answer:**

Cottage food businesses are not licensed. If you have questions about cottage food laws and regulations, contact the Office of Food Protection.



## **FAQ - Sales**

### **Question:**

Can I ship my cookies? Can I ship them to someone in another state?

#### **Answer:**

Shipping is allowed, but only if it is to someone in Maryland. Cottage food businesses cannot ship to other states.



## **Additional Resources**

### MDH Cottage Food Business webpage

https://phpa.health.maryland.gov/OEHFP/OFPCHS/Pages/CottageFoods.aspx

- Guidelines for Cottage Food Businesses
- Cottage Foods Sold at Retail intake form
- Frequently Asked Questions (FAQs)

MDH Center for Facility and Process Review webpage <a href="https://phpa.health.maryland.gov/OEHFP/OFPCHS/Pages/plan-review.aspx">https://phpa.health.maryland.gov/OEHFP/OFPCHS/Pages/plan-review.aspx</a>

### FDA Labeling Guide

https://www.fda.gov/Food/GuidanceRegulation/GuidanceDocumentsRegulatoryInformation/LabelingNutrition/ucm2006828.htm



## **Contact**

### Environmental Health Bureau

Email <a href="mailto:mdh.envhealth@maryland.gov">mdh.envhealth@maryland.gov</a> with "Cottage Foods" in the subject line





### Prevention and Health Promotion Administration

https://phpa.health.Maryland.gov

